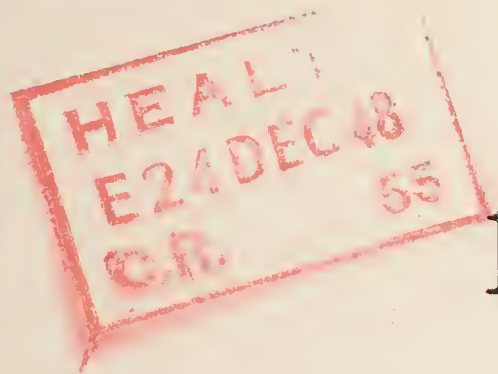


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REPORT
ON THE
PUBLIC HEALTH
OF THE
URBAN DISTRICT OF BUSHEY
URBAN DISTRICT OF CHORLEYWOOD
URBAN DISTRICT OF RICKMANSWORTH
RURAL DISTRICT OF WATFORD
IN THE COUNTY OF
HERTFORD

WILLIAM HARVEY, M.D., B.Ch., D.P.H.
MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1947



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REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1947.

To

The Chairman and Members of :—

the Urban District Council of Bushey,

the Urban District Council of Chorleywood,

the Urban District Council of Rickmansworth,

and

the Rural District Council of Watford.

LADIES AND GENTLEMEN,

I have the honour to present my twenty-first annual report on the state of the Public Health, and the reports by the Inspectors on the Sanitary Conditions, in the Districts, during the year ended 31st December, 1947.

The population on the areas of the four Districts at the middle of 1947, as estimated by the Registrar-General, were :—Bushey 14,310 ; Chorleywood 4,207 ; Rickmansworth 23,690 ; and Watford Rural 21,860 ; giving for the whole area, a total population of 64,067 persons.

The increases recorded for 1947, with those for 1946 in brackets, were :—Bushey 510 (920), Chorleywood 149 (91), Rickmansworth 630 (1,190), and, Watford Rural 500 (990) ; giving totals of 1,789 and (3,191) : the equivalent percentage increases being :—3.7 (7.1), 3.7 (2.3), 2.7 (5.4), 2.3 (4.9) ; and, 2.9 (5.4), respectively. The increase of 1,789 in the total population on the area last year was made up of 583 from the excess of births over deaths, and of 1,206 from the balance of the inward over the outward movement of families and persons. There has been considerable development since the time when these estimates were made ; many of the Councils' houses have reached the stage of occupation, and marked progress has been recorded on the large estates.

These figures give a general statistical outline of the development of the Districts in terms of their populations, which, as now planned will reach a total of 80,000 within a few years time.

Birth-Rate and Infantile Mortality.

The birth-rate was higher in Bushey, Rickmansworth, and Watford Rural, but lower in Chorleywood ; the number of live births in each district being :—Bushey, 296 (m. 139, f. 157) ; Chorleywood, 57 (m. 28, f. 29) ; Rickmansworth, 513 (m. 277, f. 236) ; and Watford Rural, 388 (m. 174, f. 214) ; making totals of 1,254 (m. 618, f. 636) for the four Districts. As a general rule, the male births exceed the female—in 1946 there were 109 more, but last year there were 18 more births of girls.

The Infant Mortality rates in the Districts were low, with the exception of Chorleywood, but, in this case the rate per thousand is subject to exaggerated fluctuations owing to the small number of births. The mortality rates in each district were :—Bushey, 27 ; Chorleywood, 52 ; Rickmansworth, 31 ; and Watford Rural, 25 ; compared with the rate for England and Wales of 41 deaths of infants under the age of one year per 1,000 live births.

Death Rate.

The death-rate in each district was higher than in 1946, the rates were :—Bushey, 9.8 ; Chorleywood, 14 ; Rickmansworth, 9.9 ; and Watford Rural, 11.3 ; compared with a rate of 12 per 1,000 of the population for the whole country. The causes of death at all ages are given according to an abridged list based on the Fifth Decennial Revision by the International Commission, Paris, 1938 ; and, corrections have been made for outward and inward transfers.

Infectious Diseases.

Scarlet Fever, which has now become a comparatively mild Disease, was rather more prevalent last year—there were 60 cases compared with 40 in the previous year. Whooping Cough was less prevalent ; of the 116 cases notified, 80 occurred during the second and third quarters of the year. There is a peak every two years in the epidemic curve of Measles, and in accordance with the general behaviour of this disease the number of cases rose last year to 540, following a year of mild prevalence when 145 cases were notified. The records of the general incidence of Measles go back to 1940, when the disease was first made notifiable over the whole country, and since then, the largest number of cases in any year was in 1941, when 1,663 cases were notified, for which, the reception of children from London, with the consequent overcrowding, and, the impaired ventilation of homes were largely responsible. There was one mild case of Diphtheria, and in this, the infection was imported from abroad. The protection of children against Diphtheria depends on

the co-operation of parents, for the value of Immunisation is accepted over the whole world. Facilities are readily available—at the Infant Welfare Centres, at the Schools, at special Immunisation Clinics, and, through the child's own Doctor. The immunisation treatment is of a simple nature and it is recommended that the first injection should be given at about the age of ten months. There were no cases of Enteric or Typhoid Fever. The cases of Puerperal Pyrexia and Ophthalmia Neonatorum recorded in Bushey were notified from a large maternity home receiving patients from outside the county.

The notification rate of Poliomyelitis (with which is included, Polioencephalitis) began to rise about the beginning of July, following a rather earlier movement in some other parts of the country. Eighteen cases were notified during the year—3 in Bushey, 7 in Rickmansworth, and 8 in the Watford Rural District; compared with 8 cases during the whole of the 10 years from 1937 to 1946. The disease was prevalent, though not to the extent which it has reached abroad, over the whole country; social and sanitary conditions appeared to have no effect, the country-side suffered more than the towns, and males were affected more than females. The influence of the weather, which was warm and dry, can not be assessed. The age distribution showed a strong movement towards the higher groups—the age distribution of the 7,800 cases notified in England and Wales last year, in percentages, was :—under 1 year, 3.8; 1-5 years, 26.2; 5-15 years, 35.1; 15-25 years, 18.1; 25 years and over, 16.8; approximately.

Poliomyelitis is an infectious disease caused by a filterable virus which has an affinity for the roots of the motor nerves, and it is the extent and degree of damage done to these nerves which determines the amount and permanence of any weakness or paralysis which may develop in the muscles they supply. The febrile onset of the disease is usually abrupt, though seldom severe, occasionally it may be indefinite. Drowsiness, irritability, sore throat, cough, pain or stiffness in groups of muscles—particularly of the neck, and gastro-intestinal disturbance, though not of definite diagnostic value, may be regarded with some suspicion during the summer and autumn months if Poliomyelitis is prevalent. In most cases the disease aborts at the end of this stage, but in a minority it goes on, either directly, or after an interval of apparent recovery which may last for about a week, to actual weakness or paralysis of one or more groups of the voluntary muscles.

Rest in bed and quietness are important points in the treatment from the earliest stage, and, with some relaxation through the period when recovery may only be apparent. Physical strain or fatigue, immediately before or during the illness, may determine the severity of the paralysis.

It is recommended that the term, Infantile Paralysis, which is often applied to this disease, should be discontinued, on the grounds that only about one-third of those affected last year were under the age of five years, and because paralysis only occurs in a minority of cases.

An analysis of the cases in the four Districts last year is given below :—

Poliomyelitis, 1947 :—Dates of Onset of Disease ; Ages of Patients in years ; Sex (males indicated by heavy type) ; Fatal Cases (underlined).

<i>June</i>			<i>July</i>				<i>August</i>			
25	6	7	9	12	14	17	22	24	30	
18	40	<u>3</u>	14	26	28	41	1	<u>30</u>	<u>8/12</u>	41 33
<i>September</i>			<i>October</i>			<i>November</i>		<i>December</i>		
12	26	27	9	15						
9	6	14	4	13	14	—————		—————		

AGE LIMITS.			
		<i>Low</i>	<i>High</i> <i>Mean</i>
Males (10)	...	8/12	41 17
Females (8)	...	4	41 20
Fatal Cases (3)		8/12	30 11

The work in the Public Health Departments has been carried out with efficiency by the Inspectors. Housing repairs and flood damage were subjects that received special attention under rather difficult conditions. Special care was given to the inspection of food and the arrangements for the manufacture and sale of ice-cream. Work on the control of flies and mosquitoes was accelerated with the satisfactory insecticides now available, and it will be extended during the coming year.

I have the honour to be,
 Ladies and Gentlemen,
 Your obedient Servant,
 WILLIAM HARVEY.

Seventy-fourth Annual Report
 November, 1948.

BUSHEY

URBAN DISTRICT

General.

Area of District (land and inland water), 3,866 acres.

Highest Point—London Road at Southern boundary, 506.7ft.

Lowest Point—Near River Colne, 179.2ft.

(above mean sea-level at Newlyn).

Number of structurally separate dwellings occupied, 1st April, 1948; 3,987.

Rateable value at 1st April, 1948; £132,291.

Sum represented by a penny-rate, £586.

Vital Statistics.

Population (Registrar-General's estimates at mid-year) :

1947	1946	1945	1944	1942	1941	1940	1939
14,310	13,800	12,880	12,950	13,550	13,980	13,600	12,930

Birth-Rate (Live births per 1,000 of population) :

1947	1946	1945	1944	1942	1941	1940	1939
20.7	16.1	14.4	16.1	17.5	14.4	13.3	13.0

Infantile Mortality Rate (Deaths under 1 year per 1,000 live births) :

1947	1946	1945	1944	1942	1941	1940	1939
27	13	43	38	38	30	67	48

Death-Rate.

Vide Summary "Causes of Death."

Tuberculosis.

The following notifications and deaths were recorded during the year :—

				Pulmonary.		Non-Pulmonary.	
				Male.	Female.	Male.	Female.
New cases	...	...	...	5	2	5	1
Deaths	...	...	...	2	1	1	—

State of Diphtheria Immunisation at the end of 1947.

Number of children under the age of 15 years who
had completed a full course of Immunisation.

Age at 31/12/47 <i>i.e.,</i> Born in Year	Under 1	1	2	3	4	5—9	10—14	Total
	1947	1946	1945	1944	1943	1938—1942	1933—1937	Under 15
Number Immunised ...	3	118	113	117	121	836	1,381	2,689
Estimated mid-year child- population 1947	Children under five 1,090					Children 5—14 2,370		3,460

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to AGE and SEX

AGE GROUPS	Scarlet Fever		Whooping Cough		Ac. poliomyelitis		Ac. poli-encephalitis		Measles (Exc. Rubella)		Diphtheria	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...			1	1					2	1		
1— ...			4	4	1				10	5		
3— ...	1		3	5					13	8		
5— ...	3	4	5	6					38	22		
10— ...		2				1			2	2		
15— ...	1									1		
25 and over		1				1						
TOTAL ...	5	7	13	16	1	2	—	—	65	39	—	—

AGE GROUPS	Ac. Pneumonia		Dysentery		Smallpox		Ac. encephalitis lethargica		Enteric or Typhoid Fever		Paratyphoid Fevers	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...												
5— ...	1											
15— ...												
45— ...												
65 and over												
TOTAL ...	1	—	—	—	—	—	—	—	—	—	—	—

AGE GROUPS	Erysipelas		Cerebro-Spinal Fever		Typhus Fever		Other Notifiable Diseases					
	M	F	M	F	M	F					M	F
0— ...							Puerperal Pyrexia ...				...	33
5— ...							Ophthalmia Neonatorum...				5	2
15— ...		1					Malaria				—	—
45— ...		1					Plague				—	—
65 and over							Relapsing Fever				—	—
TOTAL ...	—	2	—	—	—	—						

THE CAUSES OF DEATH

1947

DEATH-RATE

(Deaths per 1,000 of population)

				Males	Females				
All Causes				61	79	1947	...	...	9.8
1	Typhoid and Paratyphoid Fevers ...			—	—	1946	...	...	9.1
2	Cerebro-spinal Fever			—	—	1945	...	...	10.6
3	Scarlet Fever... ..			—	—	1944	...	...	10.2
4	Whooping Cough			1	—	1943	...	...	11.5
5	Diphtheria			—	—	1942	...	...	9.8
6	Tuberculosis of Respiratory System			2	1	1941	...	...	10.6
7	Other forms of Tuberculosis ...			1	—	1940	...	...	9.7
8	Syphilitic Diseases			—	—	1939	...	...	7.9
9	Influenza			—	—	1938	...	...	9.1
10	Measles			—	—	1937	...	...	9.2
11	Ac. Poliomyelitis and Polioen- cephalitis			—	—	1936	...	...	8.2
12	Ac. Infective Encephalitis ...			—	—	1935	...	...	9.5
13	Cancer of buccal cavity and Oeso- phagus (M) ; Uterus (F)			—	—	1934	...	...	8.6
14	Cancer of Stomach and Duodenum			5	2	1933	...	...	9.7
15	Cancer of Breast			—	1	1932	...	...	9.5
16	Cancer of all other sites			5	10	1931	...	...	8.9
17	Diabetes			—	1	1930	...	...	8.1
18	Intra-Cranial Vascular lesions ...			7	12				
19	Heart Disease			20	26				
20	Other Diseases of Circulatory System			3	4	England and Wales			
21	Bronchitis			2	1	1947	...	...	12.0
22	Pneumonia			4	2	1946	...	...	11.5
23	Other Respiratory Diseases ...			1	—	1945	...	...	11.4
24	Ulcer of Stomach or Duodenum ...			3	2	1944	...	...	11.6
25	Diarrhoea (under 2 years) ...			—	—	1943	...	...	12.1
26	Appendicitis			—	—	1942	...	...	11.6
27	Other Digestive Diseases			—	3	1941	...	...	12.9
28	Nephritis			1	—	1940	...	...	14.6
29	Puerperal and post-abortionnal sepsis			—	—	1939	...	...	12.1
30	Other Maternal causes			—	—	1938	...	...	11.6
31	Premature birth			—	1	1937	...	...	12.4
32	Congenital malformation, birth in- juries, infantile diseases			4	2	1936	...	...	12.1
33	Suicide			—	—				
34	Road Traffic Accidents			—	—				
35	Other violent causes			—	3				
36	All other causes			2	8				

Housing Statistics.

Number of dwelling-houses inspected for housing defects under Public Health or Housing Acts	...	...	...	...	...	...	...	...	243
Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	...	...	...	...	...	5
Number of dwelling-houses (exclusive of those referred to under the preceding section) found not to be in all respects reasonably fit for human habitation	...	...	...	...	...	...	...	...	214
Number of defective dwelling-houses rendered fit in consequence of action by the Local Authority	...	...	...	...	...	...	...	...	117
Number of structurally separate dwellings erected during the year :									
(1) By the Local Authority	...	...	...	...	...	...	...	...	41*
(2) By other bodies or persons	...	...	...	...	...	...	...	...	44

*Including 30 erected by Ministry of Works.

Summary of Housing Defects.

The number of defects found on inspection is followed by the number remedied during the year.

SITE.		Cases Found Remedied		LIGHTING, VENTILATION.		Cases Found Remedied	
1. Obstruction to light and air	...	2	1	16. Window area or opening below standard	...	—	—
2. Drainage of ground unsatisfactory	...	4	3	17. Ventilation otherwise defective	...	5	1
3. Outbuildings inadequate or in bad repair	...	6	4	18. Artificial lighting defective	...	—	—
4. Approach to back of house unsatisfactory	...	1	1	(See also 1.)			
5. Storage of refuse unsatisfactory	...	9	8	WATER SUPPLY.			
6. Animals improperly kept	...	3	2	24. Well not satisfactory	...	—	—
7. Vermin	...	67	†	25. Water delivered in vessels	...	1	1
(See also 10.)				26. Main supply disconnected	...	11	8
PREVENTION OF DAMPNESS.				27. Main supply provided to replace 24 or 25	...	—	—
8. Roof, chimney, defective	...	58	28	WASHING ARRANGEMENTS.			
9. Gutters, downpipes defective	...	51	22	28. No bath	...	—	—
10. Storm water drains defective	...	14	22	29. Arrangements for heating water unsatisfactory	...	11	6
11. Walls, windows, defective	...	50	26	CLOSET ACCOMMODATION.			
12. Damp-proof course defective	...	12	8	30. Earth closet defective	...	—	—
13. Sub-floor ventilation defective	...	4	3	31. Earth closet replaced by water closet	...	—	—
14. Solid floor defective	...	12	2	32. Water closet, soil drains, defective	...	69	48
15. Soil against walls above d.p.c.	...	2	2	33. Approach to outside closet not protected	...	—	—
(See also 2.)				34. Lighting, ventilation, inadequate	...	1	1

†Complaints referred to County Council as the authority under the Rats and Mice (Destruction) Act, 1919.

SPACE HEATING.				REPAIR, DECORATION, CLEANLINESS.			
19. Firegrate defective	8	3		35. Wall, door, ceiling, defective ...	63	40	
20. Rooms inadequately heated ...	—	—		36. Floor, staircase, defective ...	43	24	
FOOD, COOKING.				37. Decoration in bad state ...	31	18	
21. Storage of food unsatisfactory ...	—	—		38. Lack of cleanliness	5	3	
22. Cooking arrangements unsatisfactory	11	5		39. Infestation with bugs, etc. ...	22	21	
23. Sink and drainage unsatisfactory ...	16	9					

Water Supply.

The water supply of the District is adequate and chlorinated.

Swimming Pool.

Routine samples of the water from the Council’s swimming pool were examined, and in all cases these proved to be satisfactory.

Milk Supply.

Inspections ...	...	...	...	...	...	...	...	...	28
Notices ...	...	...	...	...	...	...	...	...	4

Inspection of Food.

The following is a summary of the food condemned during 1947, no regular slaughtering of animals for food having taken place in the district.

58 tins milk, 57 tins meat, 25 tins fish, 46 tins vegetables and soups, 57 tins fruit and jam, etc., 31lbs. margarine and butter, 5 dozen eggs, 113lbs. oats, 25lbs. miscellaneous foods, 114lbs. sausages, 65lbs. cheese, 84lbs. carcase meat.

ICE CREAM.—Ice cream is being manufactured on 2 premises in the district where owing to the small amount produced the occupiers of the premises were advised to adopt “ The Cold Mix Process ” and one manufacturer has already put this system into operation. There are a number of retailers in the district who purchase their ice cream from one of the large suppliers; there was no cause to take any action concerning these premises during the year.

Disinfection (1), Disinfestation (2).

Number of cases	(1) 31,	(2) 36*	Total 42
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Public Cleansing.

Contract scheme. Vehicles employed—one low-loading motor vehicle with metal covers and back sliding shutters. Disposal by controlled tipping.

*Including 15 treatments of Council’s refuse—disposal works.

ADMINISTRATION OF THE FACTORIES ACT, 1937.

1.—Inspections for the purposes of provisions as to health.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	13	6	2	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	40	23	4	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (ex-cluding out-workers' premises)	—	11	2	—
TOTAL ...	53	40	8	—

2.—CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecu- tions were instituted (6)
	Found (2)	Remedied (3)	To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	1	1	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) insufficient	4	3	—	3	—
(b) Unsuitable or defective	5	3	—	1	—
(c) Not separate for sexes	2	1	—	1	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
TOTAL ...	12	8	—	5	—

Outworkers SS.110 and 111.—Nil.

CHORLEYWOOD

URBAN DISTRICT

General.

Area of District (land and inland water), 2,055 acres.
Highest Point—Near water tower at the Swillett, 410.6ft.
Lowest Point—Junction of Meadow Way and Belfry Lane, 160.3ft.
(above mean sea-level at Newlyn).
Number of structurally separate dwellings occupied at 1st April, 1948, 1,330.
Rateable value at 1st April, 1948, £54,105.
Sum represented by a penny-rate, £222.

Vital Statistics.

Population (Registrar-General's estimates at mid-year) :

1947	1946	1945	1944	1942	1941	1940	1939
4,207	4,058	3,967	4,101	4,477	5,128	4,715	3,775

Birth-Rate (live births per 1,000 of population) :

1947	1946	1945	1944	1942	1941	1940	1939
13.5	19.0	13.1	17.1	11.2	9.0	9.5	9.0

Infantile Mortality Rate (deaths under 1 year per 1,000 live births) :

1947	1946	1945	1944	1942	1941	1940	1939
52	39	19	14	40	64	22	29

Death-Rate :

Vide Summary " Causes of Death."

Tuberculosis.

The following notifications and deaths were recorded during the year :—

				Pulmonary.		Non-Pulmonary.	
				Male.	Female.	Male.	Female.
New cases	...	...		1	—	—	—
Deaths	...	...		—	—	—	—

State of Diphtheria Immunisation at the end of 1947.

Number of children under the age of 15 years who
had completed a full course of Immunisation.

Age at 31/12/47 <i>i.e.,</i> Born in Year	Under 1	1	2	3	4	5—9	10—14	Total
	1947	1946	1945	1944	1943	1938—1942	1933—1937	Under 15
Number Immunised ...	1	28	19	18	23	147	389	684
Estimated mid-year child- population 1947	Children under five					Children 5—14		943
	354					589		

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to AGE and SEX

AGE GROUPS	Scarlet Fever		Whooping Cough		Ac. poliomyelitis		Ac. polio-encephalitis		Measles (Exc. Rubella)		Diphtheria	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...												
1— ...										1		
3— ...									1	1		
5— ...									3	3		
10— ...									2	2		
15— ...										1		
25 and over												
TOTAL ...	—	—	—	—	—	—	—	—	6	8	—	—

AGE GROUPS	Ac. Pneumonia		Dysentery		Smallpox		Ac. encephalitis lethargica		Enteric or Typhoid Fever		Paratyphoid Fevers	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...												
5— ...												
15— ...												
45— ...												
65 and over												
TOTAL ...	—	—	—	—	—	—	—	—	—	—	—	—

AGE GROUPS	Erysipelas		Cerebro-Spinal Fever		Typhus Fever		Other Notifiable Diseases					
	M	F	M	F	M	F					M	F
0— ...							Puerperal Pyrexia ...				...	—
5— ...							Ophthalmia Neonatorum				—	—
15— ...		1					Malaria				—	—
45— ...							Plague				—	—
65 and over							Relapsing Fever				—	—
TOTAL ...	—	1	—	—	—	—						

THE CAUSES OF DEATH

1947

DEATH-RATE

(Deaths per 1,000 of population)

				Males Females					
All Causes				27	32	1947	...	...	14.0
1	Typhoid and Paratyphoid Fevers...			—	—	1946	...	...	12.6
2	Cerebro-spinal Fever			—	—	1945	...	...	9.3
3	Scarlet Fever... ..			—	—	1944	...	...	11.2
4	Whooping Cough			—	—	1943	...	...	13.0
5	Diphtheria			—	—	1942	...	...	10.7
6	Tuberculosis of Respiratory System			—	—	1941	...	...	10.3
7	Other forms of Tuberculosis ...			—	—	1940	...	...	9.7
8	Syphilitic Diseases			—	—	1939	...	...	9.6
9	Influenza			—	—	1938	...	...	9.9
10	Measles			—	—	1937	...	...	10.5
11	Ac. Poliomyelitis and Polioen- cephalitis			—	—	1936	...	...	9.7
12	Ac. Infective Encephalitis ...			—	—	1935	...	...	7.7
13	Cancer of buccal cavity and Oeso- phagus (M) ; Uterus (F)			1	1	1934	...	...	10.3
14	Cancer of Stomach and Duodenum			1	—	1933	...	...	6.7
15	Cancer of Breast			—	—	1932	...	...	10.9
16	Cancer of all other sites			6	5	1931	...	...	8.4
17	Diabetes			—	—	1930	...	...	6.9
18	Intra-Cranial Vascular lesions ...			—	7				
19	Heart Disease			3	6				
20	Other Diseases of Circulatory System			1	1	England and Wales			
21	Bronchitis			2	5	1947	...	...	12.0
22	Pneumonia			5	1	1946	...	...	11.5
23	Other Respiratory Diseases ...			—	1	1945	...	...	11.4
24	Ulcer of Stomach or Duodenum ...			1	1	1944	...	...	11.6
25	Diarrhoea (under 2 years) ...			—	—	1943	...	...	12.1
26	Appendicitis			—	—	1942	...	...	11.6
27	Other Digestive Diseases			—	—	1941	...	...	12.9
28	Nephritis			1	—	1940	...	...	14.6
29	Puerperal and post-abortionnal sepsis			—	—	1939	...	...	12.1
30	Other Maternal causes			—	—	1938	...	...	11.6
31	Premature birth			—	—	1937	...	...	12.4
32	Congenital malformation, birth in- juries, infantile diseases			—	—	1936	...	...	12.1
33	Suicide			—	—				
34	Road Traffic Accidents			—	—				
35	Other violent causes			2	1				
36	All other causes			4	3				

Housing Statistics.

Number of dwelling-houses inspected for housing defects under Public Health or Housing Acts ... 28

Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... —

Number of dwelling-houses (exclusive of those referred to under the preceding section) found not to be in all respects reasonably fit for human habitation ... 15

Number of defective dwelling-houses rendered fit in consequence of action by the Local Authority ... 9

Number of structurally separate dwellings erected during the year :

- (1) By the Local Authority \ ... 8
- (2) By other bodies or persons ... 30

Summary of Housing Defects.

The number of defects found on inspection is followed by the number remedied during the year.

		Cases Found Remedied				Cases Found Remedied	
SITE.				13. Sub-floor ventilation defective	...	—	—
1. Obstruction to light and air	...	—	—	14. Solid floor defective	1	1	
2. Drainage of ground unsatisfactory	...	—	—	15. Soil against walls above d.p.c.	...	—	—
3. Outbuildings inadequate or in bad repair	...	—	—	(See also 2.)			
4. Approach to back of house unsatisfactory	...	—	—	LIGHTING, VENTILATION.			
5. Storage of refuse unsatisfactory	...	8	6	16. Window area or opening below standard	...	—	—
6. Animals improperly kept	...	—	—	17. Ventilation otherwise defective	...	—	—
7. Vermin	...	—	—	18. Artificial lighting defective	...	—	—
(See also 10.)				(See also 1.)			
PREVENTION OF DAMPNESS.				SPACE HEATING.			
8. Roof, chimney, defective	...	12	10	19. Firegrate defective	5	4	
9. Gutter, downpipes, defective	...	9	8	20. Rooms inadequately heated	...	—	—
10. Storm water drains defective	...	—	—	FOOD, COOKING.			
11. Walls, windows, defective	...	4	2	21. Storage of food unsatisfactory	...	—	—
12. Damp-proof course defective	...	—	—	22. Cooking arrangements unsatisfactory	3	3	
				23. Sink and drainage unsatisfactory	4	4	

		Cases				Cases	
		Found	Remedied			Found	Remedied
WATER SUPPLY.							
24. Well not satisfactory	—	—		31. Earth closet replaced by water closet ...	—	—	
25. Water delivered in vessels ...	1	1		32. Water closet, soil drains, defective ...	7	5	
26. Main supply disconnected ...	1	1		33. Approach to outside closet not protected	2	2	
27. Main supply provided to replace 24 or 25 ...	—	—		34. Lighting, ventilation, inadequate ...	—	—	
WASHING ARRANGEMENTS.				REPAIR, DECORATION, CLEANLINESS.			
28. No bath ...	—	—		35. Wall, door, ceiling, defective ...	5	3	
29. Arrangements for heating water unsatisfactory ...	—	—		36. Floor, staircase, defective ...	4	4	
CLOSET ACCOMMODATION.				37. Decoration in bad state ...	15	12	
30. Earth closet defective ...	—	—		38. Lack of cleanliness	—	—	
				39. Infestation with bugs, etc. ...	—	—	

Water Supply.

The water supply of the District is adequate and chlorinated.

Milk Supply.

Inspections ...	...	...	...	...	...	...	...	...	14
Notices ...	...	...	...	...	...	...	...	...	2

Disinfection (1), Disinfestation (2).

Number of cases	(1)	—	(2)	—	Total	—
-----------------	-----	---	-----	---	-----	-----	-----	----	-------	---

Public Cleansing.

Direct Labour. Vehicles Employed—One motor vehicle with sliding metal covers. Disposal by Controlled Tipping.

ADMINISTRATION OF THE FACTORIES ACT, 1937.

1.—Inspections for the purposes of provisions as to health.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	6	8	—	—
(ii) Factories not included in (i) to which Section 7 applies. (a) Subject to the Local Authorities (Transfer of Enforcement) order 1938 ...	—	—	—	—
(b) Others	9	10	—	—
(iii) Other Premises under the Act (excluding outworkers' premises) ...	—	—	—	—
TOTAL ...	15	18	—	—

2.—CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecu- tions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3) ...	—	—	—	—	—
Inadequate ventilation (S.4) ...	—	—	—	—	—
Ineffective drainage of floors (S.6) ...	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) insufficient ...	—	—	—	—	—
(b) Unsuitable or defective ...	1	1	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences (not including offences relating to Outwork) ...	—	—	—	—	—
TOTAL ...	1	1	—	—	—

Outworkers SS.110 and 111.—Nil.

RICKMANSWORTH

URBAN DISTRICT

General.

Area (land and inland water), 7,639 acres.

Number of structurally separate dwellings occupied at 1st April, 1948; 6,817

Rateable value at 1st April, 1948, £224,073.

Sum represented by a penny-rate, £903.

Vital Statistics.

Population (Registrar-General's estimates at mid-year) :

1947	1946	1945	1944	1942	1941	1940	1939
23,690	23,060	21,870	22,440	23,660	25,430	23,460	19,930

Birth-Rate (live births per 1,000 of population) :

1947	1946	1945	1944	1942	1941	1940	1939
21.7	20.2	15.3	17.8	17.3	12.8	15.3	18.8

Infantile Mortality Rate (deaths under 1 year per 1,000 live births) :

1947	1946	1945	1944	1942	1941	1940	1939
31	34	27	30	29	69	39	32

Death-Rate :

Vide Summary " Causes of Death."

Tuberculosis.

The following notifications and deaths were recorded during the year :—

				Pulmonary.		Non-Pulmonary.	
				Male.	Female.	Male.	Female.
New cases	...	...	...	9	10	6	4
Deaths	...	...	...	4	2	2	—

State of Diphtheria Immunisation at the end of 1947.

Number of children under the age of 15 years who had completed a full course of Immunisation.

Age at 31/12/47 <i>i.e.,</i> Born in Year	Under 1	1	2	3	4	5—9	10—14	Total
	1947	1946	1945	1944	1943	1938—1942	1933—1937	Under 15
Number Immunised ...	3	153	117	221	184	1430	1438	3546
Estimated mid-year child-population 1947	Children under five 1976					Children 5—14 3291		5267

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to AGE and SEX

AGE GROUPS	Scarlet Fever		Whooping Cough		Ac. poliomyelitis		Ac. polio-encephalitis		Measles (Exc. Rubella)		Diphtheria	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...			2	2			1		1	5		
1— ...			3	2			1		29	25		
3— ...			3	3		1			24	38		
5— ...	2	3	5	6		1			70	67		
10— ...		2			2				4	5		
15— ...	4									3		
25 and over					1				1	1		
TOTAL ...	6	5	13	13	3	2	2	—	129	144	—	—

AGE GROUPS	Ac. Pneumonia		Dysentery		Smallpox		Ac. encephalitis lethargica		Enteric or Typhoid Fever		Paratyphoid Fevers	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...												
5— ...												
15— ...	1											
45— ...		1										
65 and over	1											
TOTAL ...	2	1	—	—	—	—	—	—	—	—	—	—

AGE GROUPS	Erysipelas		Cerebro-Spinal Fever		Typhus Fever		Other Notifiable Diseases					
	M	F	M	F	M	F					M	F
0— ...							Puerperal Pyrexia...				...	—
5— ...							Ophthalmia Neonatorum				—	—
15— ...			2				Malaria				—	—
65— ...							Plague				—	—
54 and over							Relapsing Fever				—	—
TOTAL ...	—	—	2	—	—	—						

THE CAUSES OF DEATH

1947

DEATH-RATE

(Deaths per 1,000 of population)

				Males	Females				
All Causes				130	104	1947	...	...	9.9
1	Typhoid and Paratyphoid Fevers ...			—	—	1946	...	...	8.1
2	Cerebro-spinal Fever			—	—	1945	...	...	10.1
3	Scarlet Fever... ..			—	—	1944	...	...	9.8
4	Whooping Cough			—	—	1943	...	...	10.1
5	Diphtheria			—	—	1942	...	...	8.7
6	Tuberculosis of Respiratory System			4	2	1941	...	...	8.5
7	Other forms of Tuberculosis ...			2	—	1940	...	...	8.3
8	Syphilitic Diseases			—	—	1939	...	...	8.5
9	Influenza			1	1	1938	...	...	7.9
10	Measles			—	1	1937	...	...	6.7
11	Ac. Poliomyelitis and Polioen- cephalitis			2	—	1936	...	...	8.6
12	Ac. Infective Encephalitis ...			1	—	1935	...	...	10.0
13	Cancer of buccal cavity and Oeso- phagus (M) ; Uterus (F)			—	—	1934	...	...	9.2
14	Cancer of Stomach and Duodenum			7	1	1933	...	...	11.1
15	Cancer of Breast			—	3	1932	...	...	10.4
16	Cancer of all other sites			12	11	1931	...	...	10.1
17	Diabetes			—	—	1930	...	...	9.3
18	Intra-Cranial Vascular lesions ...			10	13				
19	Heart Disease			34	35	England and Wales			
20	Other Diseases of Circulatory System			10	6	1947	...	...	12.0
21	Bronchitis			8	3	1946	...	...	11.5
22	Pneumonia			6	4	1945	...	...	11.4
23	Other Respiratory Diseases ...			—	3	1944	...	...	11.6
24	Ulcer of Stomach or Duodenum ...			2	1	1943	...	...	12.1
25	Diarrhoea (under 2 years) ...			3	—	1942	...	...	11.6
26	Appendicitis			1	1	1941	...	...	12.9
27	Other Digestive Diseases			5	1	1940	...	...	14.6
28	Nephritis			4	4	1939	...	...	12.1
29	Pueperal and post-abortionnal sepsis			—	—	1938	...	...	11.6
30	Other Maternal causes			—	—	1937	...	...	12.4
31	Premature birth			2	—	1936	...	...	12.1
32	Congenital malformation, birth in- juries, infantile diseases			3	4				
33	Suicide			1	2				
34	Road Traffic Accidents			1	—				
35	Other violent causes			5	2				
36	All other causes			6	6				

Housing Statistics.

Number of dwelling-houses inspected for housing defects under Public Health or Housing Acts ... 257

Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... 2

Number of dwelling-houses (exclusive of those referred to under the preceding section) found not to be in all respects reasonably fit for human habitation ... 238

Number of defective dwelling-houses rendered fit in consequence of action by the Local Authority ... 174

Number of structurally separate dwellings erected during the year :

- (1) By the Local Authority ... 324
- (2) By other bodies or persons ... 37

Summary of Housing Defects.

The number of defects found on inspection is followed by the number remedied during the year.

SITE.	Cases		Cases	
	Found	Remedied	Found	Remedied
1. Obstruction to light and air ...	1	1	13. Sub-floor ventilation defective ...	4 3
2. Drainage of ground unsatisfactory ...	—	—	14. Solid floor defective	6 3
3. Outbuildings inadequate or in bad repair ...	2	1	15. Soil against walls above d.p.c. ...	2 1
4. Approach to back of house unsatisfactory	—	—	(See also 2.)	
5. Storage of refuse unsatisfactory ...	65	51	LIGHTING, VENTILATION.	
6. Animals improperly kept ...	1	1	16. Window area or opening below standard ...	3 2
7. Vermin ...	16	16	17. Ventilation otherwise defective ...	2 —
PREVENTION OF DAMPNESS.			18. Artificial lighting defective ...	— —
8. Roof, chimney, defective ...	37	22	(See also 1.)	
9. Gutter, downpipes defective ...	11	7	SPACE HEATING.	
10. Storm water drains defective ...	2	1	19. Firegrate defective	16 11
11. Walls, windows, defective ...	63	37	20. Rooms inadequately heated ...	— —
12. Damp-proof course defective ...	23	11	FOOD, COOKING.	
			21. Storage of food unsatisfactory ...	3 2
			22. Cooking arrangements unsatisfactory	13 7
			23. Sink and drainage unsatisfactory ...	9 6

Cases Found Remedied				Cases Found Remedied			
WATER SUPPLY.				31. Earth closet replaced by water closet ...	—	—	
24. Well not satisfactory	2	1		32. Water closet, soil drains, defective ...	22	16	
25. Water delivered in vessels ...	—	—		33. Approach to outside closet not protected	—	—	
26. Main supply discon- nected ...	1	—		34. Lighting, ventilation, inadequate ...	2	1	
27. Main supply pro- vided to replace 24 or 25 ...	...	1		REPAIR, DECORATION, CLEANLINESS.			
WASHING ARRANGEMENTS.				35. Wall, door, ceiling, defective ...	25	16	
28. No bath ...	—	—		36. Floor, staircase, de- fective ...	29	18	
29. Arrangements for heating water un- satisfactory ...	—	—		37. Decoration in bad state ...	64	41	
CLOSET ACCOMMODATION.				38. Lack of cleanliness	3	3	
30. Earth closet defec- tive ...	3	2		39. Infestation with bugs, etc. ...	16	16	

Water Supply.

The water supply of the District is adequate and chlorinated.

Milk Supply.

Inspections ...	...	...	...	...	...	...	...	...	68
Notices	10

Disinfection (1), Disinfestation (2).

Number of cases	(1)	17,	(2)	16	Total	33
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Public Cleansing.

Direct labour scheme Disposal by controlled tipping. Efficient salvage scheme in operation since April, 1938.

Canal Boats, Inspection of

Number of boats inspected	...	22	Contraventions	...	3
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ADMINISTRATION OF THE FACTORIES ACT, 1937.

1.—Inspections for the purposes of provisions as to health.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	9	15	4	—
(ii) Factories not included in (i) to which Section 7 applies. (a) Subject to the Local Authorities (Transfer of Enforcement) Order, 1938 ...	47	39	7	—
(b) Others	—	—	—	—
(iii) Other Premises under the Act (excluding outworkers' premises) ...	—	—	—	—
TOTAL ...	56	54	11	—

2.—CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecu- tions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	7	6	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) insufficient	—	—	—	—	—
(b) Unsuitable or defective	4	4	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences (not including offences relating to Homework)	—	—	—	—	—
TOTAL ...	11	10	—	—	—

Outworkers SS.110 and 111.—Nil.

WATFORD

RURAL DISTRICT

General.

Area (land and inland water). 18,179 acres.

(Abbots Langley C.P., 4,979 ; Aldenham C.P., 5,660 ; Sarratt C.P., 2,399 ; Watford Rural C.P., 5,141 ; acres.)

Number of structurally separate dwellings occupied at 1st April, 1948; 6,168

Rateable value at 1st April, 1948; £211,308.

Sum represented by a penny-rate; £800.

Vital Statistics.

Population (Registrar-General's estimates at mid-year) :

1947	1946	1945	1944	1942	1941	1940	1939
21,860	21,360	20,370	20,650	24,660	26,140	24,290	20,280

Birth-Rate (live births per 1,000 of population) :

1947	1946	1945	1944	1942	1941	1940	1939
17.7	16.9	17.2	19.2	13.5	11.0	11.8	13.9

Infantile Mortality Rate (deaths under 1 year per 1,000 live births) :

1947	1946	1945	1944	1942	1941	1940	1939
25	17	26	18	24	38	50	56

Death-Rate :

Vide Summary " Causes of Death."

Tuberculosis.

The following notifications and deaths were recorded during the year :—

				Pulmonary.		Non-Pulmonary.	
				Male.	Female.	Male.	Female.
New cases	...	...	...	10	—	—	3
Deaths	...	...	...	10	4	1	—

State of Diphtheria Immunisation at the end of 1947.

Number of children under the age of 15 years who had completed a full course of Immunisation.

Age at 31/12/47 <i>i.e.,</i> Born in Year	Under 1	1	2	3	4	5—9	10—14	Total
	1947	1946	1945	1944	1943	1938—1942	1933—1937	Under 15
Number Immunised ...	1	119	149	128	127	821	1689	3034
Estimated mid-year child-population 1947	Children under five 1850					Children 5—14 2740		4590

NOTIFIABLE INFECTIOUS DISEASES

INCIDENCE according to AGE and SEX

AGE GROUPS	Scarlet Fever		Whooping Cough		Ac. poliomyelitis		Ac. polio-encephalitis		Measles (Exc. Rubella)		Diphtheria	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...			1	3								
1— ...		1	4	3					9	9		
3— ...	4	3	10	15					14	22		1
5— ...	1	8	11	10		1			46	36		
10— ...	4	3	1	1	1				4	3		
15— ...	12	1		1	1					1		
25 and over				1	2	3			1			
TOTAL ...	21	16	27	34	4	4	—	—	74	71	—	1

AGE GROUPS	Ac. Pneumonia		Dysentery		Smallpox		Ac. encephalitis lethargica		Enteric or Typhoid Fever		Paratyphoid Fevers	
	M	F	M	F	M	F	M	F	M	F	M	F
0— ...												
5— ...												
15— ...			1	1								
45— ...	2		1	5								
65 and over				2								
TOTAL ...	2	—	2	8	—	—	—	—	—	—	—	—

AGE GROUPS	Erysipelas		Cerebro-Spinal Fever		Typhus Fever		Other Notifiable Diseases					
	M	F	M	F	M	F					M	F
0— ...							Puerperal Pyrexia...				...	—
5— ...							Ophthalmia Neonatorum				—	—
15— ...	1						Malaria				—	—
45— ...							Plague				—	—
65 and over							Relapsing Fever				—	—
TOTAL ...	1	—	—	—	—	—						

THE CAUSES OF DEATH					1947	DEATH-RATE		
						(Deaths per 1,000 of population)		
					Males	Females		
All Causes					116	132	1947	... .. 11.3
							1946	... .. 10.1
1	Typhoid and Paratyphoid Fevers ...				—	—	1945	... .. 9.9
2	Cerebro-spinal Fever				—	—	1944	... .. 9.3
3	Scarlet Fever... ..				—	—	1943	... .. 9.1
4	Whooping Cough				—	1	1942	... .. 9.6
5	Diphtheria				—	—	1941	... .. 10.0
6	Tuberculosis of Respiratory System				10	4	1940	... .. 10.1
7	Other forms of Tuberculosis ...				1	—	1939	... .. 8.8
8	Syphilitic Diseases				3	—	1938	... .. 7.9
9	Influenza				2	—	1937	... .. 10.6
10	Measles				—	—	1936	... .. 8.3
11	Ac. Poliomyelitis and Polioen- cephalitis				1	1	1935	... .. 8.7
12	Ac. Infective Encephalitis ...				—	—	1934	... .. 8.6
13	Cancer of buccal cavity and Oeso- phagus (M) ; Uterus (F)... ..				1	2	1933	... .. 10.3
14	Cancer of Stomach and Duodenum				4	—	1932	... .. 9.6
15	Cancer of Breast				—	9	1931	... .. 8.4
16	Cancer of all other sites				7	6	1930	... .. 7.6
17	Diabetes				—	—		
18	Intra-Cranial Vascular lesions ...				12	19		
19	Heart Disease				30	43		
20	Other Diseases of Circulatory System				2	3	England and Wales	
21	Bronchitis				5	8	1947	... .. 12.0
22	Pneumonia				4	9	1946	... .. 11.5
23	Other Respiratory Diseases ...				1	1	1945	... .. 11.4
24	Ulcer of Stomach or Duodenum ...				—	1	1944	... .. 11.6
25	Diarrhoea (under 2 years) ...				2	1	1943	... .. 12.1
26	Appendicitis				—	—	1942	... .. 11.6
27	Other Digestive Diseases				—	2	1941	... .. 12.9
28	Nephritis				9	6	1940	... .. 14.6
29	Puerperal and post-abortionnal sepsis				—	—	1939	... .. 12.1
30	Other Maternal causes				—	—	1938	... .. 11.6
31	Premature birth				1	1	1937	... .. 12.4
32	Congenital malformation, birth in- juries, infantile diseases				4	—	1936	... .. 12.1
33	Suicide				2	2		
34	Road Traffic Accidents				—	—		
35	Other violent causes				5	3		
36	All other causes				10	10		

Housing Statistics.

Number of dwelling-houses inspected for housing defects under Public Health or Housing Acts 115

Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 6

Number of dwelling-houses (exclusive of those referred to under the preceding section) found not to be in all respects reasonably fit for human habitation 38

Number of defective dwelling-houses rendered fit in consequence of action by the Local Authority 25

Number of structurally separate dwellings erected during the year :

(1) By the Local Authority 39

(2) By other bodies or persons 20*

*Including six houses built by Ministry of Works.

Summary of Housing Defects.

The number of defects found on inspection is followed by the number remedied during the year.

SITE.	Cases		Cases	
	Found	Remedied	Found	Remedied
1. Obstruction to light and air	—	—	13. Sub-floor ventilation defective ...	3 1
2. Drainage of ground unsatisfactory ...	2	2	14. Solid floor defective	6 1
3. Outbuildings inadequate or in bad repair	—	—	15. Soil against walls above d.p.c. ...	5 2
4. Approach to back of house unsatisfactory	1	1	(See also 2.)	
5. Storage of refuse unsatisfactory ...	60	46	LIGHTING, VENTILATION.	
6. Animals improperly kept	2	2	16. Window area or opening below standard	— —
7. Vermin	3	3	17. Ventilation otherwise defective ...	— —
(See also 10.)			18. Artificial lighting defective	— —
			(See also 1.)	
PREVENTION OF DAMPNESS.			SPACE HEATING.	
8. Roof, chimney, defective	25	15	19. Firegrate defective	2 2
9. Gutter, downpipes, defective ...	19	13	20. Rooms inadequately heated	— —
10. Storm water drains defective ...	4	4	FOOD, COOKING.	
11. Walls, windows, defective	25	9	21. Storage of food unsatisfactory ...	4 —
12. Damp-proof course defective ...	2	1	22. Cooking arrangements unsatisfactory	2 2
			23. Sink and drainage unsatisfactory ...	6 4

				Cases						Cases	
				Found	Remedied					Found	Remedied
WATER SUPPLY.											
24.	Well not satisfactory	1	—			31.	Water closet, soil drains, defective ...	30	25		
25.	Water delivered in vessels	1	—			32.	Approach to outside closet not protected	—	—		
26.	Main supply disconnected	2	2			33.	Lighting, ventilation, inadequate ...	—	—		
WASHING ARRANGEMENTS.						REPAIR, DECORATION, CLEANLINESS.					
27.	No bath	—	—			34.	Wall, door, ceiling, defective ...	16	7		
28.	Arrangements for heating water unsatisfactory ...	—	—			35.	Floor, staircase, defective	11	4		
CLOSET ACCOMMODATION.						36. Decoration in bad state					
29.	Earth closet defective	8	8			37.	Lack of cleanliness	3	3		
30.	Earth closet replaced by water closet ...	—	—			38.	Infestation with bugs, etc. ...	2	2		

Water Supply.

The water supply of the District is adequate and chlorinated.

Milk Supply.

[illegible]

Disinfection (1), Disinfestation (2).

Number of cases	(1)	35.	(2)	2	Total	37
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Public Cleansing.

Direct labour scheme in operation throughout the District. Vehicles employed—six modern refuse-collecting vehicles, each of 10 cu. yds. capacity. Disposal by controlled tipping. Salvage scheme in general operation.

EMPTYING OF CESSPOOLS.

As from the 1st April, 1947, the Council's Cesspool Emptying Service, which had been confined solely to the Parish of Aldenham, was extended to cover the whole of the Rural District. It is now carried out by direct labour. The machine employed is a new Dennis 800-gall. Cesspool Emptying Vehicle, put into commission on 1st April, 1947, and operated by a staff of two men.

WORKING STATISTICS (for a period of 12 months up to 31st March, 1948).

(a)	Total number of Cesspools emptied	...	...	...	...	301
(b)	Total number of emptyings of above Cesspools			...	...	787
(c)	Total number of loads removed	...	...	...	...	1,656
(d)	Number of visits for removing full and part loads			...	...	1,763
(e)	Number of gallons removed (at 800 galls. per load)			...		1,324,800

Canal Boats, Inspection of

Number of boats inspected	...	16	Contraventions	...	—
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ADMINISTRATION OF THE FACTORIES ACT, 1937.

1.—Inspections for the purposes of provisions as to health.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	5	5	1	—
(ii) Factories not included in (i) to which Section 7 applies. (a) Subject to the Local Authorities (Transfer of Enforcement) Order, 1938 ...	34	20	4	—
(b) Others	—	—	—	—
(iii) Other Premises under the Act (excluding outworkers' premises) ...	—	—	—	—
TOTAL ...	39	25	5	—

2.—CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecu- tions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	2	2	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) insufficient	1	1	—	1	—
(b) Unsuitable or defective	1	1	—	—	—
(c) Not separate for sexes	1	1	—	1	—
Other offences (not including offences relating to Homework)	—	—	—	—	—
TOTAL ...	5	5	—	2	—

Outworkers SS.110 and 111.—Nil.

